MULTIMEDIA UNIVERSITY

STUDENT IDENTIFICATION NO

MULTIMEDIA UNIVERSITY

FINAL EXAMINATION

TRIMESTER 3, 2015/2016

BAC4624 – ADVANCED ACCOUNTING INFORMATION SYSTEMS

(All Sections / Groups)

2 JUNE 2016
9:00 AM – 12:00 PM
(3 Hours)

INSTRUCTIONS TO STUDENT

1. This Question paper consists of 3 pages with 4 questions only.
2. Attempt ALL questions. The distribution of the marks for each question is given.
3. Please write all your answers in the Answer Booklet provided.

Question 1

Part A

Copycat International is a company that sells electronic merchandises that uses a manual sales order processing system. Sales order forms (3 copies) are prepared by the sales department and forwarded to the accounting department. In the accounting department, invoices (3 copies) and shipping orders (4 copies) are manually prepared on the basis of the sales order. One copy each of the sales order, the invoice and the shipping order are forwarded to the sales department. A copy of the sales order is attached to two copies of the shipping order and then forwarded to the shipping department. One copy of the invoice is forwarded to the customer. The remaining documents are attached to each other and then filled in the accounting department by sales order number.

Required:

Prepare a document flowchart of the above process.

(10 marks)

Part B

The marketing department of Best Trading Sdn Bhd consists of four sales persons. Upon receiving an order, usually over the telephone, a salesperson manually prepares a pre-numbered, two part sales order. One copy of the order is filed by date in the marketing department and the second copy is sent to the shipping/inventory department. The shipping/inventory department receives the sales order and assembles and pack the goods, noting any items that are out of stock. The computer terminal in the shipping/inventory department is used to update the inventory record of each item removed from stocks. The sales order is signed by the shipping/inventory clerk indicating that the order filled and ready for delivery. The sales order is then forwarded to the billing/accounts department where a two-part sales invoice is prepared. The billing/accounts department files the first copy of the sales invoice by date sequence and send the second copy of the sales invoice back to the shipping department where it is attached to the goods. The goods are then delivered to the customer by the shipping/inventory department.

Required:

Prepare the system flowchart for the above process.

(15 marks)
(Total: 25 marks)

Continued...

Question 2

In the systems development lifecycle, once an accounting system software application has been designed and constructed, it has to be installed, accepted and implemented. After the system is accepted and has gone live, post implementation review and systems maintenance takes place.

Required:

Explain the following terms related to the above phase:

i)	User Acceptance Testing	(5 marks)
ii)	Parallel Running and Direct Changeover	(5 marks)
iii)	Data Cleansing and Migration Process	(5 marks)
iv)	Post Implementation Review	(5 marks)
v)	Systems Maintenance	(5 marks)

(Total: 25 marks)

Question 3

Anna, your best friend, was recently hired as the executive of the finance department in a new established trading company. She was worried as she was required to assist the information systems executives in the implementation of a new enterprise system. Anna, knowing that you just completed your course on system development, came to you for advice.

Required:

Explain the phases and the people involved in system development.

(Total: 25 marks)

Question 4

Part A

In response to a need for principles-based guidance to help entities design and implement effective enterprise-wide approaches to risk management, COSO issued the Enterprise Risk Management – Integrated Framework in 2004. This framework defines essential enterprise risk management components, discusses key ERM principles and concepts, suggests a common ERM language, and provides clear direction and guidance for enterprise risk management. The guidance introduces an enterprise-wide approach to risk management as well as concepts such as: risk appetite, risk tolerance, portfolio view. This framework is now being used by organizations around the world to design and implement effective ERM processes. The ERM is a more comprehensive framework which takes a risk-based, rather than a controls-based approach to the organization.

Continued...

Required:

Explain what is meant by objective setting and describe the four types of objectives used in the above ERM framework.

(10 marks)

Part B

There has been a lot of noise in the last few years about Global Business Services (GBS), but what are Global Business Services? And what does Global Business Services mean?

What seems to be most commonly agreed on is that GBS is a result of shared services maturing and evolving on a global scale. Shared services have had to grow and mature to better service the global corporations they support. However many shared services professionals and analysts still aren't really sure what Global Business Services means.

Required:

i) Explain the term Global Business Services.

(5 marks)

ii) Explain the benefits of GBS?

(10 marks)

(Total: 25 marks)

End of Page